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AIP report MANPOWER STATISTICS DIVISION

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DATA ON PHYSICS ENROLLMENTS AND DEGREES

a SUPPLEMENT

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SUPPLEMENT

The detailed data from the annual Survey of Enrollments and Degrees are presented in this supplement. The 1983–1984 physics degrees and the 1984–85 physics enrollments are listed for each physics degree-granting college or university in the United States. Institutions are listed alphabetically by state. The data shown for each institution consist of undergraduate physics majors, full-time, and part-time graduate students, first-year graduate students included in that total, and physics degrees granted at all levels. All freshman and sophomore enrollments are estimated by the department chairpersons. Numbers shown in brackets are estimates based on data supplied by that institution in an earlier year.

* **Institution grants master's degree as its highest physics degree.**

** **Institution grants doctorate as its highest physics degree.**

1 **No undergraduate degree program in physics.**

MEMBER SOCIETIES:
AMERICAN PHYSICAL SOCIETY • OPTICAL SOCIETY OF AMERICA • ACOUSTICAL SOCIETY OF AMERICA • SOCIETY OF RHEOLOGY • AMERICAN ASSOCIATION OF PHYSICS TEACHERS • AMERICAN CRYSTALLOGRAPHIC ASSOCIATION • AMERICAN ASTRONOMICAL SOCIETY • AMERICAN ASSOCIATION OF PHYSICISTS IN MEDICINE • AMERICAN VACUUM SOCIETY

	1984-85 PHYSICS ENROLLMENTS						1983-84 PHYSICS DEGREES			
			Undergraduate physics majors		Graduate students f-time & p-time					
Institution	Fresh-men	Sopho-mores	Jr's	Sr's	Total	1st yr.	Bach.	MS	TMS	PhD
ALABAMA										
*AL A & M U.	8	8	7	6	20	2	2	-	0	
AL State U.	3	0	2	3			1			
**AL-U. of Birmingham	1	0	9	5	19	3	2	0	0	1
**AL-U. of Huntsville	5	5	10	10	45	13	4	8	0	2
**AL-U. of University	4	3	2	4	17	4	4	1	0	0
**Auburn U.	16	15	12	11	33	11	19	2	1	1
Birmingham-Southern Col.	2	1	3	0			1			
Jacksonville State U.	2	2	1	1			2			
North AL-U. of	3	4	6	2			3			
Samford U.	5	1	2	0			1			
South AL-U. of	3	3	2	2			2			
Stillman Col.	2	4	1	2			6			
Talladega Col.	10	7	3	1			0			
Tuskegee Institute	5	4	6	2			3			
ALASKA										
**AK-U. of	6	5	6	5	1	0	2	0	0	0
ARIZONA										
**AZ State U.	22	14	32	44	73	26	5	1	2	3
**AZ-U. of	69	49	10	28	93	16	36	6	2	2
Northern AZ U.	10	10	10	8			13			
ARKANSAS										
AR State U.	3	5	2	2			2			
**AR-U. of-Fayetteville	11	4	4	6	35	9	6	2	0	2
AR-U. of-Little Rock	10	10	3	0			6			
AR-U. of-Monticello	4	0	1	2			3			
AR-U. of-Pine Bluff	0	0	0	2			0			
Central AR-U. of	10	8	7	3			5			
Harding U.	4	2	2	0			0			
Henderson State U.	6	6	5	4			6			
Hendrix Col.	30	12	8	4			3			
Ouachita Baptist U.	2	1	2	2			2			
Southern AR U.	2	2	1	1			3			
CALIFORNIA										
**CA Institute of Tech.	40	40	47	40	134	23	38	0	18	13
CA Poly State U.-San L.O.	20	20	30	20			18			
CA State Col.-Bakersfield	5	5	3	1			0			
CA State Col.-Stanislaus	3	5	7	5			3			
CA State Poly U.-Pomona	26	27	14	13			8			

Institution	1984-85 PHYSICS ENROLLMENTS Undergraduate physics majors Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time Total	1st yr.	1983-84 PHYSICS DEGREES Bach.	MS	TMS	PhD
CALIFORNIA (cont'd)										
CA State U.-Chico	4	1	5	8			2			
CA State U.-Dom. Hills	5	5	5	4			2			
*CA State U.-Fresno	14	12	12	7	8	5	5	3	2	
CA State U.-Fullerton	(10)	(10)	(8)	(10)			(20)			
CA State U.-Hayward	6	8	12	16			9			
*CA State U.-Long Beach	21	17	32	20	30	16	10	-	2	
*CA State U.-Los Angeles	5	6	3	8	12	3	3	2	1	
*CA State U.-Northridge	29	30	53	50	24	8	19	-	8	
CA State U.-Sacramento	(10)	(10)	(10)	(6)			(5)			
CA State U.-San Bern.	8	6	5	5			3			
**CA-U. of-Berkeley	90	90	81	95	268	41	92	17	0	36
**CA-U. of-Davis (Physics)	170	70	41	55	48	9	22	5	2	4
**CA-U. of-Davis (Applied)	-	-	-	-	71	10	-	6	1	1
**CA-U. of-Irvine	100	95	80	75	61	15	16	7	2	8
**CA-U. of-Los Angeles	90	35	75	67	183	26	50	30	16	14
**CA-U. of-Riverside	15	9	16	22	52	21	17	1	3	8
**CA-U. of-San Diego	49	42	62	40	110	29	29	20	2	14
**CA-U. of-Santa Barbara	28	36	45	28	109	18	20	1	15	17
**CA-U. of-Santa Cruz	39	23	36	66	21	3	28	3	0	2
Claremont McKenna,Pitzer & Scripps Cols.	3	0	0	1			1			
Harvey Mudd Col.	20	20	23	21			13			
Humboldt State U.	5	2	6	12			3			
La Verne U. of	1	1	2	2			1			
Loma Linda U. of	3	1	3	2			5			
Loyola Marymount U.	4	4	6	0			2			
1**Naval Postgraduate School	-	-	-	-	60	30	-	-	20	0
Occidental Col.	25	20	16	13			13			
Pacific Union Col.	4	3	3	2			2			
*Pacific-U. of	2	4	2	0	2	1	1		0	
Point Loma Col.	12	4	2	2			2			
Pomona Col.	10	20	6	10			10			
Redlands-U. of	3	3	4	2			1			
*San Diego State U.	15	10	35	20	24	8	15	1	4	
San Diego-U. of	2	2	0	2			2			
*San Francisco State U.	(25)	(20)	(15)	(12)	(45)	(8)	(11)		(4)	
San Francisco-U. of	10	9	5	3			4			
*San Jose State U.	26	27	47	40	28	7	17		1	
Santa Clara-U. of	9	9	13	0			4			
Sonoma State U.	(20)	(15)	(18)	(18)			(16)			
**Southern CA-U. of	40	20	5	9	44	14	6	7	4	3
**Stanford U. (Physics)	30	10	25	18	135	21	18	20	0	15
1**Stanford U. (Applied)	-	-	-	-	135	24	-	10	3	19
Whittier Col.	1	0	2	0			1			

Institution	1984-85 PHYSICS ENROLLMENTS						1983-84 PHYSICS DEGREES			
	Undergraduate physics majors				Graduate students f-time & p-time					
	Fresh-men	Sopho-mores	Jr's	Sr's	Total	1st yr.	Bach.	MS	TMS	PhD
COLORADO										
CO Col.	6	6	9	8			6			
**CO School of Mines	29	18	24	27	17	3	8	0	3	1
**CO State U.	38	30	33	40	32	7	20	1		2
**CO-U. of-Boulder	108	81	78	81	118	23	34	5	7	13
CO-U. of-Denver	15	9	8	16			3			
**Denver-U. of	3	6	1	8	20	7	4	4	0	0
Metropolitan State Col.	5	6	7	5			1			
Northern CO-U. of	11	14	9	4			3			
Regis Col.	0	0	0	0			0			
Southern CO-U. of	2	3	2	10			6			
U.S. Air Force Academy	(20)	30	30	25			14			
Western State Col.of CO	5	5	3	3			0			
CONNECTICUT										
*Bridgeport-U. of	10	10	6	5	6	2	4		2	
Central CT State Col.	4	7	2	10			3			
CT Col.	4	4	3	5			5			
**CT-U. of	34	24	25	20	67	16	4	2	9	4
Fairfield U.	4	1	1	4			7			
Hartford-U. of	2	2	3	2			2			
New Haven-U. of	(3)	(3)	(4)	(2)			(0)			
Southern CT State Col.	(10)	(10)	(5)	(6)			(4)			
Trinity Col.	4	4	4	4			6			
**Wesleyan U.	20	20	14	19	10	4	6	0	0	3
**Yale U.	30	24	18	17	101	12	15	22	2	16
DELAWARE										
DE State Col.	(10)	(10)	(8)	(6)			(4)			
**DE-U. of	23	20	19	13	34	9	5	7	8	4
DISTRICT OF COLUMBIA										
**American U.	4	5	5	6	25	6	19	4	2	0
**Catholic U. of America	5	5	2	2	65	6	3	1	2	4
DC-U. of	8	6	5	4			(2)			
Gallaudet Col.	0	1	0	1			1			
**George Washington U.	2	2	4	4	9	4	2	0	0	0
**Georgetown U.	21	18	13	14	27	0	8	6	2	9
**Howard U.	12	9	3	1	20	3	0	1		1
FLORIDA										
*Central FL-U. of	20	15	15	9	10	10	10	-	0	
FL A & M U.	4	4	4	3			2			
*FL Atlantic	5	4	7	3	6	3	1	-	2	
*FL Institute of Tech.	24	20	18	14	21	12	11	3	0	
FL International U.	6	6	5	4			0			

Institution	1984-85 PHYSICS ENROLLMENTS						1983-84 PHYSICS DEGREES			
	Undergraduate physics majors				Graduate students f-time & p-time					
	Fresh-men	Sopho-mores	Jr's	Sr's	Total	1st yr.	Bach.	MS	TMS	PhD
FLORIDA (cont'd)										
**FL State U.	20	15	23	29	53	16	19	5	3	7
**FL-U. of	25	20	17	15	54	13	12	2	1	2
Jacksonville U.	35	30	27	9			29			
**Miami-U. of	6	6	5	4	10	2	10	3	0	1
New Col.of U.of South FL	5	5	3	3			2			
Rollins Col.	6	5	7	1			3			
**South FL-U. of	11	14	13	15	24	3	11	2	4	0
Stetson U.	8	8	4	2			8			
West FL-U. of	(5)	(5)	(8)	(9)			(8)			
GEORGIA										
Agnes Scott Col.	2	2	0	2			4			
1*Atlanta U.	-	-	-	-	6	5	-	3	2	
Augusta Col.	5	3	5	3			3			
Berry Col.	1	2	1	1			1			
Clark Col.	10	8	6	5			3			
**Emory U.	2	3	14	8	16	3	2	0	0	1
**GA Institute of Tech.	42	36	32	41	56	13	40	7	9	1
GA Southern Col.	2	4	4	2			4			
*GA State U.	10	7	11	7	19	14	8	6	2	
**GA-U. of	10	10	5	3	29	7	3	0	1	1
Mercer U.	0	2	4	2			2			
Morehouse Col.	16	18	20	8			6			
North GA Col.	25	13	5	5			4			
Valdosta State Col.	9	10	2	4			2			
West GA Col.	(8)	(8)	(5)	(4)			(3)			
HAWAII										
HI-U. of Hilo Col.	(1)	(1)	(2)	(0)			(0)			
**HI-U. of	2	9	13	22	28	4	7	6	1	1
IDAHO										
Boise State U.	10	10	5	6			3			
*ID State U.	7	2	8	6	20	5	3	-	3	
**ID-U. of	4	6	5	13	7	1	3	-	3	1
Northwest Nazarene Col.	12	6	2	5			9			
ILLINOIS										
Augustana Col.	12	10	4	12			11			
Bradley U.	8	6	7	7			3			
**Chicago-U. of	32	20	31	16	125	16	12	11	1	13
*DePaul U.	14	2	12	5	16	1	6	-	2	
Eastern IL U.	6	4	8	12			6			
Elmhurst Col.	7	10	2	2			8			

Institution	1984-85 PHYSICS ENROLLMENTS: Undergraduate physics majors: Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time: Total	1st yr.	1983-84 PHYSICS DEGREES: Bach.	MS	TMS	PhD
ILLINOIS (cont'd)										
Eureka Col.	0	0	1	0			0			
Greenville Col.	(3)	(4)	(2)	(2)			(0)			
IL Benedictine Col.	1	2	1	3			3			
IL Col.	1	0	0	0			1			
**IL Institute of Tech.	8	8	35	7	20	6	2	1	0	1
IL State U.	25	28	21	8			9			
**IL-U. of Chicago Circle	23	16	19	31	67	19	2	10	-	6
**IL-U. of Urbana	68	35	45	73	303	64	41	25	11	33
IL Wesleyan U.	15	10	4	3			3			
Knox Col.	8	8	7	5			4			
Lake Forest Col.	6	5	5	7			6			
Lewis U.	3	2	4	3			1			
Loyola U. of Chicago	23	14	4	7			14			
MacMurray Col.	3	2	1	1			2			
Millikin U.	0	0	1	0			0			
Monmouth Col.	10	7	3	0			3			
North Central Col.	5	3	3	2			5			
North Park Col.	(1)	(1)	(2)	(2)			(0)			
*Northeastern IL U.	9	7	6	4	10	7	2		4	
*Northern IL U.	30	25	28	17	21	8	21	0	3	
**Northwestern U.	24	18	17	12	58	13	11	8	2	9
Olivet Nazarene Col.	3	2	3	4			1			
Principia Col.	3	1	2	2			3			
Roosevelt U.	(4)	(3)	(3)	(2)			(2)			
*Southern IL U.-Carbondale	5	5	5	10	35	9	10		4	
*Southern IL U.-Edwardsville	5	5	10	7	10	6	7		5	
*Western IL U.	10	10	5	3	5	2	0		5	
Wheaton Col.	(15)	(15)	(8)	(6)			(3)			
INDIANA										
Anderson Col.	2	2	1	3			3			
*Ball State U.	16	11	6	5	24	13	8		5	
Butler U.	8	8	8	10			4			
DePauw U.	5	5	10	3			3			
Earlham Col.	10	5	4	6			4			
Evansville-U. of	(2)	(3)	(3)	(3)			(2)			
Franklin Col. of IN	2	1	0	2			1			
Goshen Col.	(5)	(5)	(3)	(2)			(2)			
Grace Col.	2	3	4	2			3			
Hanover Col.	3	3	5	3			5			
IN Central U.	4	3	1	2			2			
*IN State U.	(9)	(8)	(8)	(7)	16	10	(7)		(1)	
**IN U.-Bloomington	12	14	19	18	91	25	17	7	4	11
IN U.-Purdue U.-Fort Wayne	3	3	8	1			2			
*IN U.-Purdue U.-Indian'pls	5	3	2	2	2	2	0	-	0	
IN U. - South Bend	5	5	4	2			2			

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INDIANA (cont'd)										
Manchester Col.	4	4	4	2			2			
**Notre Dame-U. of	20	17	9	10	66	14	11	2	4	4
Purdue U.-Calumet Cps.	3	5	3	3			1			
**Purdue U.-W.Lafayette	60	35	28	29	156	45	15	16	9	18
Rose-Hulman Inst. of Tech.	14	15	5	6			6			
Taylor U.	4	2	1	3			1			
Valparaiso U.	4	3	8	3			6			
Wabash Col.	12	6	4	4			3			
IOWA										
Central Col.	3	2	1	2			1			
Coe Col.	5	5	4	1			2			
Cornell Col.	3	1	2	1			0			
Dordt Col.	1	1	0	0			0			
*Drake U.	7	6	2	5	3	0	6		0	
Dubuque-U. of	0	0	0	1			0			
Grinnell Col.	20	16	11	17			10			
**IA State U.	25	15	14	28	90	25	21	0	9	3
**IA-U. of	15	11	21	21	43	2	5	3	0	2
Loras Col.	6	6	6	2			6			
Luther Col.	14	10	7	10			5			
**Maharishi Internat'l U.	7	7	8	6	8	8	2	-	-	0
Morningside Col.	1	1	4	0			0			
*Northern IA.-U. of	9	12	8	14	11	5	13	-	0	
St. Ambrose Col.	0	0	1	4			1			
Wartburg Col.	1	1	4	1			2			
KANSAS										
Baker U.	0	1	1	2			2			
Benedictine Col.	5	3	5	3			2			
Bethel Col.	12	7	8	3			5			
*Emporia State U.	2	3	5	5	3	1	9	-	1	
*Fort Hays State U.	4	4	3	1	0	0	3	-	0	
**KS State U.	9	10	9	11	39	13	8	0	3	4
**KS-U. of	12	20	13	30	38	13	12	2	3	6
KS Wesleyan U.	1	2	1	1			0			
Mid-America Nazarene U.	3	2	2	2			2			
*Pittsburg State U.	7	1	9	3	5	5	5	1	0	
Washburn U.	2	2	1	3			4			
*Wichita State U.	5	5	5	4	10	4	4	-	3	
KENTUCKY										
Berea Col.	5	4	0	5			3			
Centre Col. of KY	7	5	7	4			4			
*Eastern KY U.	7	0	14	8	2	1	9	-	0	
Georgetown Col.	(2)	(2)	(1)	(0)			(1)			
**KY-U. of	25	18	21	14	31	9	6	6	1	0

Institution	1984-85 PHYSICS ENROLLMENTS						1983-84 PHYSICS DEGREES			
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	Fresh-men	Sopho-mores	Jr's	Sr's	Total	1st yr.	Bach.	MS	TMS	PhD
KENTUCKY (cont'd)										
KY Wesleyan Col.	2	1	3	0			2			
**Louisville-U. of	7	6	5	5	9	4	8	1	0	1
Morehead State U.	2	3	1	3			1			
*Murray State U.	41	49	49	46	8	5	28	1	3	
Northern KY U.	30	30	21	11			9			
Thomas More Col.	3	3	4	10			3			
Transylvania U.	5	3	3	0			1			
Western KY U.	13	10	7	12			8			
LOUISIANA										
Centenary Col.	0	1	2	0			2			
Dillard U.	(8)	(8)	(6)	(5)			(4)			
Grambling State U.	5	6	5	6			2			
**LA State U.-Baton Rouge	15	12	17	7	55	21	4	5	1	5
LA State U.-Shreveport	5	3	2	0			0			
*LA Tech. U.	8	5	4	0	8	3	2		0	
Loyola U.	7	0	10	6			3			
McNeese State U.	5	5	4	2			2			
*New Orleans-U. of	22	5	8	6	30	8	8	-	9	
*Northeast LA U.	4	6	2	0	10	4	2	-	1	
Northwestern State U.	2	1	0	0			0			
Southeastern LA U.	(3)	(3)	(2)	(0)			(0)			
Southern U. - Baton Rouge	(4)	(4)	(2)	(0)			(0)			
Southern U. - New Orleans	20	30	17	10			1			
*Southwestern LA -U. of	2	1	3	1	5	3	1	-	1	
**Tulane U.	5	5	3	4	8	2	4	-	2	1
Xavier U. of LA	0	1	1	2			2			
MAINE										
Bates Col.	12	12	12	10			13			
Bowdoin Col.	10	10	14	13			12			
Colby Col.	5	3	7	5			10			
**ME - U. of	15	15	33	20	25	9	19	1	2	2
MARYLAND										
Frostburg State Col.	20	16	10	0			5			
**Johns Hopkins U.	14	12	14	10	77	14	10	12	2	8
Loyola Col.	7	10	6	0			2			
*MD-U.of-Baltimore County	6	5	6	7	6	3	0	-	0	
**MD-U.of-College Park	66	36	27	41	211	51	16	23	2	17
Morgan State U.	0	10	10	4			8			
Notre Dame of MD-Col.of	(1)	(1)	(2)	(0)			(0)			
Towson State U.	56	34	33	25			12			
U.S. Naval Academy	(30)	30	35	23			29			
Washington Col.	(2)	(2)	(3)	(2)			(0)			
Western MD Col.	3	1	1	3			1			

Institution	1984-85 PHYSICS ENROLLMENTS: Undergraduate physics majors: Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time: Total	1st yr.	1983-84 PHYSICS DEGREES: Bach.	MS	TMS	PhD
MASSACHUSETTS										
Amherst Col.	10	10	8	7			11			
**Boston Col.	12	10	8	5	28	3	8	1	2	3
**Boston U.	10	7	12	4	44	11	8	8	2	5
**Brandeis U.	12	7	3	9	47	10	9	1	2	3
Bridgewater State Col.	5	5	3	7			6			
**Clark U.	6	5	3	6	12	3	4	0	1	0
Curry Col.	2	2	2	3			2			
Eastern Nazarene Col.	2	4	2	5			3			
Gordon Col.	10	2	4	4			3			
Hampshire Col.	6	5	4	2			3			
**Harvard U.-incl.Radcliffe	12	48	44	52	108	26	36	18		20
**Harvard U.-Applied Scie.	50	40	35	46	131	45	39	6	1	5
Holy Cross-Col. of the	12	13	21	16			13			
**Lowell-U. of	10	16	13	8	34	10	7	1	1	5
**Mass. Inst. of Tech.	70	70	69	70	301	71	73	3	8	50
**MA-U. of - Amherst	20	20	22	21	56	9	20	2	5	0
*MA-U. of - Boston (incl. Boston State Col.)	25	15	10	5	10	3	4	4	1	
Mount Holyoke Col.	8	8	7	8			12			
North Adams State Col.	4	6	5	6			5			
**Northeastern U.	8	8	8	6	110	40	6	7	3	4
Smith Col.	5	4	3	4			5			
*Southeastern MA U.	3	4	4	4	8	5	4	1	1	
Suffolk U.	5	6	6	1			5			
**Tufts U.	10	7	7	6	35	16	5	2	1	5
Wellesley Col.	10	10	2	8			5			
Wheaton Col.	2	2	2	3			3			
Williams Col.	15	12	15	7			12			
**Worcester Polytech.Inst.	22	12	14	5	9	2	12	0	2	0
Worcester State Col.	(3)	(2)	(2)	(2)			(0)			
MICHIGAN										
Adran Col.	2	2	0	1			1			
Albion Col.	25	10	6	4			12			
Alma Col.	12	15	7	5			5			
*Andrews U.	4	3	3	3	3	3	1	0	1	
Calvin Col.	5	4	0	4			5			
*Central MI U.	5	5	2	3	6	1	3	0	0	
*Eastern MI U.	10	10	8	8	14	5	9	-	4	
Grand Valley State Col.	2	2	1	2			2			
Hillsdale Col.	1	3	3	1			2			
Hope Col.	10	10	10	10			7			
Kalamazoo Col.	12	10	10	16			14			
Lawrence Inst. of Tech.	14	13	4	6			4			
**MI State U.	16	14	26	9	96	32	15	3	11	8

Institution	1984-85 PHYSICS ENROLLMENTS Undergraduate physics majors Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time Total	1st yr.	1983-84 PHYSICS DEGREES Bach.	MS	TMS	PhD
MICHIGAN (cont'd)										
*MI Technological U.	13	15	22	14	5	2	9	-	0	
**MI-U. of Ann Arbor	30	30	30	30	112	24	18	14	14	13
MI-U. of Dearborn	10	6	7	5			4			
MI-U. of Flint	(8)	(6)	(3)	(3)			(4)			
Northern MI U.	2	3	2	2			5			
**Oakland U.	6	4	9	1	7	0	4	0	0	0
Saginaw Valley State Col.	3	3	2	3			0			
**Wayne State U.	6	9	15	3	43	9	7	5	0	5
*Western MI U.	9	6	7	9	18	2	2	1	2	
MINNESOTA										
Augsburg Col.	8	6	6	6			4			
Bemidji State U.	20	15	10	9			6			
Bethel Col.	4	4	3	2			3			
Carleton Col.	10	25	18	13			24			
Concordia Col.	10	2	3	12			1			
Gustavus Adolphus Col.	20	20	9	7			6			
Hamline U.	20	17	12	12			18			
Macalester Col.	(6)	(6)	(4)	(5)			(4)			
*Mankato State U.	20	10	10	4	9	7	0	-	2	
*MN-U. of Duluth	11	8	7	2	10	5	4	1	3	
**MN-U. of Minneapolis	39	46	43	36	121	29	20	2	7	6
MN-U. of Morris	4	2	0	2			4			
Moorhead State Col.	(3)	(3)	(3)	(3)			(3)			
St. Catherine-Col. of	2	2	1	1			0			
St. Cloud State U.	6	6	2	4			4			
St. Jphn's U.	24	18	10	5			11			
St. Mary's Col.	1	6	4	0			2			
St. Olaf Col.	40	25	11	16			14			
St. Thomas-Col. of	5	5	3	2			0			
Southwest State U.	(3)	(3)	(2)	(2)			(1)			
Winona State U.	15	10	8	5			4			
MISSISSIPPI										
Jackson State U.	3	1	0	1			3			
Millsaps Col.	(2)	(2)	(2)	(2)			(2)			
MS Col.	1	2	3	2			0			
*MS State U.	3	6	7	4	9	2	4	-	4	
**MS-U. of	8	10	15	15	20	6	5	1	2	1
MS Valley State U.	2	0	5	2			0			
*Southern MS-U. of	4	5	3	9	8	4	2	-	1	
Tougaloo Col.	4	4	2	2			4			

Institution	1984-85 PHYSICS ENROLLMENTS						1983-84 PHYSICS DEGREES			
	Undergraduate physics majors				Graduate students f-time & p-time					
	Fresh-men	Sopho-mores	Jr's	Sr's	Total	1st yr.	Bach.	MS	TMS	PhD
MISSOURI										
Central MO State U.	(25)	(15)	(12)	(8)			(5)			
Drury Col.	4	2	1	2			2			
MO Southern State Col.	2	2	1	0			0			
**MO- U. of Columbia	12	10	10	8	28	5	4	3	3	4
*MO- U. of Kansas City	3	3	4	2	12	4	0	1	0	
**MO- U. of Rolla	9	9	12	9	35	8	9	2	2	4
*MO- U. of St. Louis	10	10	10	5	13	3	6	-	2	
Northeast MO State U.	(30)	(30)	(10)	(5)			(3)			
Northwest MO State U.	(3)	(2)	(3)	(0)			(1)			
Rockhurst Col.	3	2	2	0			1			
**St. Louis U.	0	0	4	2	2	0	1	0	0	0
*Southeast MO State U.	(10)	(10)	(10)	(6)	(2)	(0)	(5)	(-)	(1)	
Southwest MO State U.	5	5	7	5			8			
**Washington U.	10	0	16	20	67	15	16	5	1	5
Westminster Col.	2	2	0	1			1			
William Jewell Col.	12	6	4	1			2			
William Woods Col.	2	2	0	0			0			
MONTANA										
**MT State U.	12	17	16	19	37	7	16	1	4	2
*MT- U. of	12	10	7	2	1	0	5	0	0	
NEBRASKA										
Chadron State Col.	5	5	4	5			5			
Concordia Teachers Col.	8	6	4	7			5			
*Creighton U.	8	6	4	6	6	3	9	0	3	
Hastings Col.	8	10	6	5			7			
Kearney State Col.	2	2	2	2			2			
**NE-U. of Lincoln	16	13	11	17	34	9	7	7	0	5
NE-U. of Omaha	(6)	(6)	(5)	(5)			(4)			
NE Wesleyan U.	5	3	4	7			6			
Union Col.	2	1	0	1			1			
Wayne State U.	0	0	0	0			5			
NEVADA										
*NV-U. of Las Vegas	11	9	10	1	3	0	3	-	0	
**NV-U. of Reno	11	2	7	6	15	5	2	1	2	0
NEW HAMPSHIRE										
**Dartmouth Col.	15	12	11	26	22	7	13	-	2	4
**NH-U. of	15	15	14	21	30	6	8	0	4	0
NEW JERSEY										
Drew U.	3	3	3	2			1			
Fairleigh Dickinson-Mad.	1	1	3	0			0			

Institution	1984-85 PHYSICS ENROLLMENTS: Undergraduate physics majors: Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time: Total	1st yr.	1983-84 PHYSICS DEGREES: Bach.	MS	TMS	PhD
NEW JERSEY (cont'd)										
*Fairleigh Dickinson U. Teaneck	0	1	3	2	9	4	1	0	1	
Georgian Court Col.	1	2	1	1			2			
Monmouth Col.	6	2	3	4			3			
Montclair State Col.	(3)	(3)	(2)	(4)			(4)			
**Princeton U.	140	80	31	18	81	25	14	0	0	20
Ramapo Col.	(4)	(4)	(4)	(3)			(2)			
Rider Col.	(2)	(1)	(1)	(0)			(0)			
**Rutgers U. Busch Campus	20	21	25	29	83	17	16	2	2	5
Rutgers U. Camden Campus	(10)	(10)	(12)	(12)			(6)			
Rutgers U. Newark Campus	4	0	3	3			3			
Saint Peter's Col.	4	2	2	0			4			
Seton Hall U.	3	4	2	3			3			
**Stevens Inst. of Tech.	30	30	18	19	52	16	15	10	7	3
Stockton State Col.	8	8	6	8			4			
Trenton State Col.	(10)	(8)	(4)	(6)			(6)			
NEW MEXICO										
Eastern NM U.	10	10	6	2			1			
NM Highlands U.	2	4	3	2			6			
**NM Inst.of Mining & Tech.	58	56	25	45	15	5	7	0	1	0
**NM State U.	11	7	9	8	24	8	5	2	6	3
**NM-U. of	20	20	20	10	92	26	4	3	0	6
NEW YORK										
**Adelphi U.	4	6	4	2	30	7	9	7	0	0
Alfred U.	2	3	1	2			1			
Bard Col.	4	5	3	1			1			
Barnard Col. (of Col.U.)	3	3	1	3			3			
**Brooklyn Col.(C.U.N.Y.)	7	5	2	1	30	6	0	2	0	3
C.W.Post Col.(of L.I.U.)	2	1	1	3			2			
Canisius Col.	2	2	3	1			0			
**City Col.of C.U.N.Y.	8	7	6	4	74	16	5	4	2	7
**Clarkson U.	25	15	10	15	22	4	5	0	2	3
Colgate U.	14	18	20	17			10			
**Columbia U.	50	36	12	19	116	20	28	19	1	17
**Cornell U. (Physics)	40	40	52	47	186	30	31	25	1	20
**Cornell U. (Applied)	-	-	30	40	79	16	33	13	0	3
Fordham U.	0	3	6	7			7			
Hamilton Col.	5	4	5	3			6			
Hartwick Col.	3	2	2	2			1			
Herbert H. Lehman Col.	3	3	3	1			1			

Institution	1984-85 PHYSICS ENROLLMENTS Undergraduate physics majors Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time Total	1st yr.	1983-84 PHYSICS DEGREES Bach.	MS	TMS	PhD
NEW YORK (cont'd)										
Hobart & Wm.Smith Cols.	4	1	1	1			3			
Hofstra U.	(3)	(2)	(3)	(2)			(1)			
Houghton Col.	5	4	1	1			2			
**Hunter Col.(C.U.N.Y.)	3	3	3	5	22	7	1	0	2	0
Iona Col	10	5	5	12			5			
Ithaca Col.	15	11	8	12			8			
Le Moyne Col.	6	4	6	1			1			
Manhattan Col	3	2	4	5			3			
N.Y.Institute of Tech.	4	4	8	3			3			
**New York U.	10	12	11	14	90	19	7	17	-	11
**Polytech. Institute of NY	3	5	2	1	29	7	3	2	1	1
**Queens Col.(C.U.N.Y.)	6	5	5	7	20	5	1	1	0	0
**Rensselaer Polytech.Inst.	65	85	41	52	84	29	51	2	11	6
Roberts Wesleyan Col.	3	1	5	3			1			
Rochester Inst. of Tech.	16	15	15	5			5			
**Rochester-U. of	40	25	17	12	92	17	12	9	3	15
1**Rockefeller U.	-	-	-	-	7	2	-	-	-	2
*St. Bonaventure U.	3	3	3	2			2	-	0	
St. John Fisher Col.	10	4	4	1			1			
St. John's U.	(3)	(2)	(3)	(4)			(4)			
St Lawrence U.	4	12	6	3			3			
Siena Col.	13	5	6	2			5			
**SUNY-Albany	15	20	15	21	66	22	17	4	6	4
*SUNY-Binghampton	60	45	20	29	22	9	18	-	0	
**SUNY-Buffalo	13	2	6	9	57	14	5	5	-	3
**SUNY-Stony Brook	30	30	35	25	153	42	29	12	2	16
SUNY Col.-Brockport	15	10	10	6			7			
SUNY Col.-Buffalo	20	15	8	4			5			
SUNY Col.-Cortland	43	18	30	9			12			
SUNY Col.-Fredonia	25	20	17	14			12			
SUNY Col.-Geneseo	40	30	18	14			15			
*SUNY Col.-New Paltz	(12)	(12)	(8)	(10)	(7)	(4)	(8)	(-)	(2)	
SUNY Col.-Oneonta	15	14	11	16			13			
SUNY Col.-Oswego	15	15	13	8			5			
SUNY Col.-Plattsburgh	2	3	4	4			8			
SUNY Col.-Potsdam	20	15	14	18			12			
Staten Island-Col. of	(1)	(1)	(0)	(1)			(1)			
**Syracuse U.	8	2	4	8	57	17	5	1	0	9
Union Col.	6	6	5	6			4			
Utica Col.	(2)	(0)	(2)	(3)			(2)			
Vassar Col.	0	4	5	0			10			
Wagner Col.	7	7	5	4			5			
Yeshiva U.	2	2	2	2			1			
York Col.(C.U.N.Y.)	(8)	(8)	(5)	(4)			(2)			

Institution	1984-85 PHYSICS ENROLLMENTS: Undergraduate physics majors: Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time: Total	1st yr.	1983-84 PHYSICS DEGREES: Bach.	MS	TMS	PhD
NORTH CAROLINA										
Appalachian State U.	20	22	18	10			7			
Davidson Col.	12	6	5	8			8			
**Duke U.	12	8	11	17	51	12	13	6	2	9
*East Carolina U.	68	35	4	14	12	6	9	1	0	
Elizabeth City State U.	3	2	2	1			2			
Elon Col.	2	0	2	1			3			
Guilford Col.	14	20	12	4			4			
NC A.& T. State U.	4	4	3	3			2			
NC Central U.	10	10	4	4			4			
**NC State U.	56	17	18	16	55	15	6	0	2	8
NC-U. of Asheville	5	5	6	5			9			
**NC-U. of Chapel Hill	30	30	22	16	63	13	14	2	5	8
NC-U. of Charlotte	(8)	(8)	(7)	(6)			(5)			
*NC-U. of Greensboro	8	8	8	8	6	3	8	-	0	
NC-U. of Wilmington	20	15	9	4			3			
Pfeiffer Col.	0	0	1	0			0			
*Wake Forest U.	40	20	11	20	4	2	8	0	5	
Warren Wilson Col.	(8)	(8)	(4)	(1)			(4)			
Western Carolina U.	3	1	2	1			3			
NORTH DAKOTA										
Minot State Col.	1	3	1	0			1			
**ND State U.	7	7	3	4	10	3	2	0	1	0
**ND-U. of	6	5	7	3	4	3	2	0	1	0
OHIO										
1**Air Force Inst. of Tech.	-	-	-	-	42	19	-	1	20	4
*Akron-U. of	10	9	12	8	33	24	6	0	3	
Antioch Col.	1	1	2	4			1			
Ashland Col.	2	0	1	0			0			
Baldwin-Wallace Col.	(1)	(1)	(1)	(2)			(2)			
*Bowling Green U.	5	5	7	11	8	3	4	0	4	
Capital U.	0	0	0	0			0			
**Case Western Reserve U.	26	17	16	9	47	15	15	4	0	5
**Cincinnati-U. of	13	14	14	8	61	17	10	8	5	3
*Cleveland State U.	15	15	20	10	15	10	4	0	0	
Dayton-U. of	10	4	10	6			6			
Denison U.	8	4	5	9			8			
Heidelberg Col.	3	3	1	3			1			
Hiram Col.	3	3	2	2			5			
*John Carroll U.	16	14	18	9	6	4	8	4	0	
**Kent State U.	15	8	10	12	50	10	4	4	1	10
Kenyon Col.	15	11	7	13			8			
*Miami U.	58	43	36	24	8	5	29	3	2	
Mount Union Col.	10	5	3	3			3			

Institution	1984-85 PHYSICS ENROLLMENTS: Undergraduate physics majors: Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time: Total	1st yr.	1983-84 PHYSICS DEGREES: Bach.	MS	TMS	PhD
OHIO (cont'd)										
Oberlin Col.	15	15	11	9			15			
OH Northern U.	0	0	2	2			0			
**OH State U.	29	22	23	32	138	25	11	17	9	13
**OH U.	20	4	4	4	50	12	10	4	9	6
OH Wesleyan U.	10	7	6	6			4			
Otterbein Col.	3	2	2	0			1			
**Toledo-U. of	10	7	7	16	24	7	4	0	4	1
Wittenberg U.	12	10	8	7			6			
Wooster-The Col. of	10	10	1	4			2			
*Wright State U.	13	12	12	3	14	3	4	-	2	
Xavier U.	8	9	9	15			6			
Youngstown State U.	6	4	1	1			1			
OKLAHOMA										
Bethany Nazarene Col.	(3)	(3)	(2)	(1)			(1)			
Cameron U.	(5)	(4)	(4)	(3)			(1)			
*Central State U.	9	10	13	10	24	13	12	0	2	
East Central U.	4	5	3	0			3			
Northeastern OK State U.	(12)	(10)	(15)	(9)			(10)			
OK City U.	2	4	4	5			5			
**OK State U.	8	10	11	10	29	10	12	2	3	4
**OK-U. of	27	15	19	44	58	15	14	4	5	0
Phillips U.	2	1	1	0			1			
Southeastern OK State U.	2	2	2	2			5			
Southwestern OK State U.	11	10	21	13			7			
Tulsa-U. of	5	6	7	5			4			
OREGON										
Eastern OR State Col.	5	3	5	5			4			
Lewis & Clark Col.	5	1	6	6			4			
Linfield Col.	6	2	3	1			2			
1**OR Graduate Center	-	-	-	-	21	3	-	1	0	1
**OR State U.	23	16	7	6	41	17	8	4	1	0
**OR-U. of	25	10	12	15	97	23	15	14	2	15
Pacific U.	3	2	2	2			3			
**Portland State U.	6	12	9	4	16	2	4	- 0	1	0
Portland-U. of	(4)	(4)	(2)	(2)			(0)			
Reed Col.	40	15	10	20			24			
Southern OR State Col.	11	6	9	2			4			
Willamette U.	5	5	5	6			10			
PENNSYLVANIA										
Albright Col.	4	3	0	3			2			
Allegheny Col.	4	12	12	6			8			

Institution	1984-85 PHYSICS ENROLLMENTS						1983-84 PHYSICS DEGREES			
			Undergraduate physics majors		Graduate students f-time & p-time					
	Fresh-men	Sopho-mores	Jr's	Sr's	Total	1st yr.	Bach.	MS	TMS	PhD
PENNSYLVANIA (cont'd)										
Bloomsburg U.	4	6	3	2			4			
**Bryn Mawr Col.	6	10	4	10	10	2	5	1	0	0
Bucknell U.	10	8	5	4			7			
CA State Col. of PA	(1)	(1)	(2)	(1)			(1)			
**Carnegie-Mellon U.	40	28	21	19	73	22	20	17	1	5
Clarion U.	20	10	12	8			1			
Dickinson Col.	(6)	(5)	(5)	(6)			(4)			
**Drexel U.	22	20	18	12	49	12	12	7	0	1
Duquesne U.	3	6	4	4			2			
East Stroudsburg St.Col.	(5)	(4)	(4)	(3)			(3)			
Edinboro U. of PA	(6)	(5)	(8)	(8)			(3)			
Elizabethtown Col.	2	3	1	3			2			
Franklin & Marshall Col.	13	13	16	9			15			
Gannon U.	4	0	3	2			2			
Geneva Col.	2	1	1	0			1			
Gettysburg Col.	8	4	6	6			6			
Grove City Col.	3	7	7	6			5			
Haverford Co..	10	8	14	11			14			
*IN U. of PA	60	35	19	10	5	5	4	0	0	
Juniata Col.	3	6	3	1			4			
King's Col.	3	1	2	0			1			
Kutztown St. Col.	6	6	0	1			0			
Lafayette Col.	(5)	(6)	(1)	(6)			(2)			
La Salle Col.	(4)	(4)	(2)	(2)			(2)			
Lebanon Valley Col.	9	5	6	3			7			
**Lehigh U.	12	8	6	12	35	10	17	5	2	2
Lincoln U.	2	4	2	6			5			
Lock Haven U.	4	0	2	1			1			
Lycoming Col.	11	7	9	1			10			
Mansfield U.	20	18	12	4			6			
Millersville U.	45	41	19	7			6			
Moravian Col.	15	9	7	5			6			
Muhlenberg Col.	3	4	4	4			6			
**PA State U.	25	24	31	26	101	21	14	3	1	10
**PA-U. of	10	10	12	8	106	24	15	2	3	7
**Pittsburgh-U. of	15	12	17	15	96	16	12	11	4	11
St. Joseph's U.	3	9	5	8			4			
St. Vincent Col.	(2)	(1)	(1)	(2)			(2)			
*Scranton-U. of	3	2	1	2	3	1	2	0	0	
Shippensburg U.	14	1	0	4			9			
Slippery Rock U.	24	13	3	3			1			
Susquehanna U.	6	2	3	2			2			
Swarthmore Col.	25	20	19	10			11			
**Temple U.	20	15	8	9	51	15	7	4	2	2
Thiel Col.	0	1	1	2			1			
Ursinus Col.	10	8	6	4			8			

Institution	1984-85 PHYSICS ENROLLMENTS: Undergraduate physics majors: Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time: Total	1st yr.	1983-84 PHYSICS DEGREES: Bach.	MS	TMS	PhD
PENNSYLVANIA (cont'd)										
Villanova U.	9	2	4	4			4			
Wash. & Jefferson Col.	3	2	3	3			4			
West Chester U.	(30)	(20)	(10)	(6)			(3)			
Westminster Col.	10	6	6	2			2			
Widener U.	2	2	0	2			2			
*Wilkes Col.	7	7	4	4	6	1	1	0	-	
RHODE ISLAND										
**Brown U.	70	12	12	9	101	20	11	20	3	12
Providence Col.	0	0	0	0			5			
**RI-U. of	10	10	9	11	23	8	5	2	2	1
SOUTH CAROLINA										
Baptist Col.at Charleston	(2)	(2)	(1)	(1)			(0)			
Benedict Col.	33	18	11	5			5			
Bob Jones U.	25	17	6	3			5			
Charleston-Col. of	10	15	12	5			6			
Citadel, The	13	4	6	4			2			
**Clemson U.	10	10	11	5	30	11	2	2	7	4
Converse Col.	2	5	0	0			0			
Erskine Col.	2	2	1	2			1			
Furman U.	3	3	0	4			0			
Presbyterian Col.	12	8	4	3			4			
**SC-U. of	14	13	5	6	36	9	6	3	6	2
Wofford Col.	5	3	2	2			3			
SOUTH DAKOTA										
Augustana Col.	15	8	15	5			2			
*SD School of Mines & Tech.	8	10	5	8	7	5	8	1	0	
*SD State U.	10	8	18	15	5	4	15	0	1	
SD-U. of	3	4	4	4			0			
TENNESSEE										
Austin Peay State U.	6	3	1	2			0			
Belmont Col.	2	3	3	2			3			
Carson-Newman Col.	1	2	2	3			4			
Christian Brothers Col.	1	3	6	1			1			
David Lipscomb Col.	2	2	2	1			1			
East TN State U.	3	5	3	3			5			
*Fisk U.	8	11	4	4	2	1	6	0	1	
King Col.	2	2	5	1			0			
*Memphis State U.	10	10	2	9	6	3	2	0	1	
Middle TN State U.	(2)	(2)	(2)	(3)			(2)			
Rhodes Col.(SW at Memphis)	12	2	3	4			4			
South-U. of the	5	8	6	6			8			

Institution	1984-85 PHYSICS ENROLLMENTS						1983-84 PHYSICS DEGREES			
	Undergraduate physics majors				Graduate students f-time & p-time					
	Fresh-men	Sopho-mores	Jr's	Sr's	Total	1st yr.	Bach.	MS	TMS	PhD
TENNESSEE (cont'd)										
Southern Col.	(3)	(2)	(5)	(2)			(0)			
TN State U.	6	0	2	2			1			
TN Tech. U.	4	6	5	4			5			
TN-U. of Chattanooga	2	8	6	4			4			
**TN-U. of Knoxville	13	5	14	12	44	8	6	6	0	6
1**TN-U. of Space Inst.	-	-	-	-	20	7	-	0	2	0
**Vanderbilt U.	3	6	9	10	33	11	9	2	2	1
TEXAS										
Abilene Christian U.	19	21	10	10			8			
Angelo State U.	19	15	9	9			7			
Austin Col.	4	3	2	0			0			
**Baylor U.	20	14	10	14	15	7	6	1	1	1
Dallas Baptist Col.	(0)	(0)	(0)	(0)			(0)			
Dallas-U. of	7	12	7	4			4			
*East TX State U.	6	6	7	6	8	4	5	0	5	
Hardin-Simmons U.	4	2	3	2			2			
Houston Baptist U.	2	2	2	0			0			
**Houston-U. of	25	20	20	12	48	13	8	2	2	5
Lamar U.	(5)	(4)	(6)	(5)			(10)			
McMurry Col.	3	2	0	1			1			
Midwestern State U.	0	1	4	2			4			
**North TX State U.	11	22	15	22	63	15	7	0	1	3
Pan American U.	4	6	3	9			1			
Prairie View A.& M. U.	(1)	(1)	(1)	(2)			(0)			
**Rice U.	40	30	29	22	50	11	11	4	2	9
St. Mary's U.	2	0	1	0			0			
*Sam Houston State U.	22	20	13	12	7	2	11	0	1	
**Southern Methodist U.	5	7	2	3	0	0	4	0	0	1
*Southwest TX State U.	26	17	9	12	6	4	5	3	2	
Southwestern U.	6	1	0	2			0			
*Stephen F.Austin State U.	10	10	15	10	8	4	9	0	1	
Tarleton State U.	4	2	4	2			0			
TX A & I U.	2	3	4	3			0			
**TX A & M U.	38	25	29	37	85	40	17	2	3	9
**TX Christian U.	6	3	3	4	16	2	3	0	0	2
TX Southern U.	10	12	8	8			5			
**TX Tech U.	8	3	2	2	31	10	2	6	0	0
**TX-U. of Arlington	19	5	9	13	26	6	7	0	3	0
**TX-U. of Austin	64	44	49	21	253	28	20	0	7	21
**TX-U. of Dallas	-	-	26	10	71	14	5	8	7	3
*TX-U. of Elpaso	8	6	17	16	21	11	5	1	5	
TX-U. of San Antonio	8	7	12	4			2			
Trinity U.	6	5	2	0			3			
West TX State U.	1	2	1	3			0			

Institution	1984-85 PHYSICS ENROLLMENTS						1983-84 PHYSICS DEGREES			
	Undergraduate physics majors				Graduate students f-time & p-time					
	Fresh-men	Sopho-mores	Jr's	Sr's	Total	1st yr.	Bach.	MS	TMS	PhD
UTAH										
**Brigham Young U.	45	32	31	41	30	13	16	1	1	3
**UT State U.	10	10	10	10	36	8	10	2	4	4
**UT-U. of	31	17	36	40	83	18	15	3	6	2
Weber State Col.	15	15	15	4			8			
Westminster Col.	12	8	1	0			0			
VERMONT										
Marlboro Col.	1	1	0	1			1			
Middlebury Col.	8	7	9	18			9			
Norwich U.	4	1	3	1			1			
St. Michael's Col.	3	2	2	4			4			
*VT-U. of	29	16	28	10	21	6	8	1	1	
VIRGINIA										
Bridgewater Col.	3	1	4	0			0			
Christopher Newport Col.	10	10	20	0			0			
Emory & Henry Col.	2	2	3	1			1			
*George Mason U.	20	15	12	9	6	3	6	0	0	
Hampden-Sydney Col.	4	3	2	2			2			
*Hampton U.	2	2	3	5	8	5	5	-	3	
James Madison U.	9	15	9	3			15			
Longwood Col.	25	24	12	4			8			
*Lynchburg Col.	(5)	(3)	(5)	(4)	(8)	(1)	(8)	(-)	(1)	
Mary Washington Col.	6	10	18	8			6			
Norfolk State Col.	(8)	(6)	(5)	(4)			(2)			
**Old Dominion U.	5	9	10	7	17	7	1	1	1	3
Randolph-Macon Col.	5	5	3	2			1			
Randolph-Macon Woman's Col	0	1	0	0			1			
Richmond-U. of	4	2	2	1			4			
Roanoke Col.	2	1	3	0			0			
Sweet Briar Col.	4	4	4	1			4			
*VA Commonwealth U.	7	8	9	8	1	1	6	-	0	
VA Military Institute	14	7	3	9			6			
**VA Polytech. Institute	39	50	43	10	46	11	18	1	1	4
*VA State U.	(7)	(7)	(6)	(6)	(5)	(2)	(3)	(-)	(1)	
**VA-U. of	80	50	35	30	74	10	16	1	1	2
Washington & Lee U.	15	15	14	12			12			
**William & Mary - Col.of	20	18	12	9	42	12	10	10	0	6
WASHINGTON										
Central WA U.	(15)	(10)	(10)	(6)			(4)			
Eastern WA U.	10	10	5	9			6			
Gonzaga U.	0	0	0	3			1			
Pacific Lutheran U.	5	5	5	4			4			
Puget Sound-U. of	15	15	12	10			3			

Institution	1984-85 PHYSICS ENROLLMENTS: Undergraduate physics majors: Fresh-men	Sopho-mores	Jr's	Sr's	Graduate students f-time & p-time: Total	1st yr.	1983-84 PHYSICS DEGREES: Bach.	MS	TMS	PhD
WASHINGTON (cont'd)										
Seattle Pacific U.	3	3	4	3			4			
Seattle U.	2	2	4	6			3			
Walla Walla Col.	7	2	5	0			0			
**WA State U.	15	15	6	9	36	13	8	4	1	2
**WA-U. of	25	29	56	65	164	40	48	9	5	15
Western WA U.	40	30	13	28			12			
Whitman Col.	23	26	19	11			5			
Whitworth Col.	5	4	3	4			2			
WEST VIRGINIA										
Bethany Col.	5	5	3	3			4			
*Marshall U.	6	5	5	5	0		5		2	
WV Institute of Tech.	2	1	1	2			1			
**WV U.	10	10	14	4	31	6	5	1	3	4
WV Wesleyan Col.	16	10	10	10			7			
Wheeling Col.	3	3	3	0			1			
WISCONSIN										
Beloit Col.	5	5	6	5			7			
Carroll Col.	4	4	3	2			3			
Carthage Col.	0	2	1	0			0			
Lawrence U.	5	5	5	5			9			
*Marquette U.	7	4	4	2	15	8	5	6	3	
Northland Col.	1	2	1	1			2			
Ripon Col.	14	6	5	4			4			
WI-U. of Eau Claire	10	13	11	21			7			
WI-U. of Green Bay	4	4	3	3			3			
WI-U. of La Crosse	5	6	2	2			2			
**WI-U. of Madison	18	16	11	31	173	39	21	12	8	22
**WI-U. of Milwaukee	10	10	10	9	37	10	5	3	7	1
*WI-U. of Oshkosh	3	11	7	6	4	0	3	0	0	
WI-U. of Parkside	10	10	7	9			3			
WI-U. of Platteville	1	0	0	1			1			
WI-U. of River Falls	15	15	7	1			7			
WI-U. of Stevens Point	2	7	6	6			9			
WI-U. of Superior	4	1	1	7			2			
WI-U. of Whitewater	5	4	5	0			2			
WYOMING										
**WY-U. of	14	15	9	6	31	7	2	0	0	3

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AIP report

MANPOWER STATISTICS DIVISION

American Institute of Physics, 335 East 45 Street, New York, N.Y. 10017 (212) 661-9404

DATA ON ASTRONOMY ENROLLMENTS AND DEGREES

a SUPPLEMENT

by Susanne D. Ellis

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SUPPLEMENT

This supplement is an institutional listing of the 66 degree-granting astronomy departments in the U.S., 27 of which are combined physics and astronomy departments.

Notations used in this supplement:

- **C Combined physics and astronomy department.**
- **S Separate astronomy department.**
- *** Institution grants master's degree as its highest astronomy degree.**
- **** Institution grants doctorate as its highest astronomy degree.**
- **1 No undergraduate degree program in astronomy**

MEMBER SOCIETIES:
AMERICAN PHYSICAL SOCIETY • OPTICAL SOCIETY OF AMERICA • ACOUSTICAL SOCIETY OF AMERICA • SOCIETY OF RHEOLOGY • AMERICAN ASSOCIATION OF PHYSICS TEACHERS • AMERICAN CRYSTALLOGRAPHIC ASSOCIATION • AMERICAN ASTRONOMICAL SOCIETY • AMERICAN ASSOCIATION OF PHYSICISTS IN MEDICINE • AMERICAN VACUUM SOCIETY

Institution	Type of Dept.	1984-85 ASTRONOMY ENROLLMENTS: Introductory Sci.	Introductory Nonsci.	Undergrad. Jrs.	Undergrad. Srs.	Graduate students f-t & p-t Total	Graduate students f-t & p-t 1st yr.	1983-84 ASTRONOMY DEGREES: BS	MS	TMS	PhD
ARIZONA											
**AZ-U. of	S	30	1 250	12	11	25	5	6	-	-	3
CALIFORNIA											
**CA Inst. of Tech.	S	29	-	4	1	18	5	2	2	-	3
**CA-U. of-Berkeley	S	54	688	5	10	22	3	7	3	0	4
**CA-U. of-Las Angeles	S	16	3 089	7	5	17	3	5	5	1	2
**CA-U. of-Santa Cruz	S	-	817	-	-	27	5	-	-	-	2
*San Diego State U.	S	-	750	5	4	15	7	4	-	2	-
Southern CA-U. of	S	25	675	2	0	-	-	0	-	-	-
COLORADO											
1**CO-U. of Boulder (Astro-Geophysics)	S	-	1 300	-	-	48	7	-	2	5	4
CONNECTICUT											
*Wesleyan U.	S	20	60	3	1	2	2	2	0	0	-
**Yale U.	S	45	200	2	1	12	3	0	3	-	2
DELAWARE											
DE-U. of	C	50	350	0	1	5	2	0	1	0	0
DISTRICT OF COLUMBIA											
Howard U.	C	47	21	0	0	-	-	0	-	-	-
FLORIDA											
**FL-U. of-Gainesville	S	36	2 800	10	5	21	2	0	2	0	1
GEORGIA											
Agnes Scott Col.	C	-	36	0	0	-	0	1	-	-	-
*GA-U. of	C	0	320	3	2	0	-	3	-	1	-
Valdosta State Col.	C	0	76	2	2	-	-	1	-	-	-
HAWAII											
1**Hawaii-U. of	C	-	820	-	-	20	3	-	2	0	3
ILLINOIS											
1**Chicago-U. of	S	8	110	-	-	22	4	-	6	-	1
**IL-U. of-Urbana	S	239	599	6	7	17	4	7	0	0	1
**Northwestern U.	C	42	207	3	3	14	3	0	0	0	1
INDIANA											
**IN-U. of-Bloomington	S	28	1 500	9	12	17	2	0	1	1	2
IOWA											
1**IA State U.	C	19	591	-	-	10	5	-	0	1	1
**IA-U. of	C	72	919	4	2	15	5	4	2	0	2

Institution	Type of Dept.	1984-85 ASTRONOMY ENROLLMENTS: Introductory Sci.	Introductory Nonsci.	Undergrad. Jrs.	Undergrad. Srs.	Graduate students f-t & p-t Total	Graduate students f-t & p-t 1st yr.	1983-84 ASTRONOMY DEGREES: BS	MS	TMS	PhD
KANSAS											
KS-U. of	C	-	344	2	4	-	-	0	-	-	-
KENTUCKY											
**KY-U. of	C	-	602	2	0	2	0	0	-	-	0
MARYLAND											
**MD-U. of	C	65	1 500	10	7	36	4	6	4	-	1
MASSACHUSETTS											
**Boston U.	S	45	517	9	8	11	4	5	1	0	0
**Harvard U.	S	7	383	5	5	25	3	1	2	-	6
**MA-U. of-(5 Col.)	S	120	935	15	12	31	4	7	1	0	5
Wellesley Col.	S	18	180	2	4	-	-	4	-	-	-
Williams Col.	C	25	35	4	4	-	-	4	-	-	-
MICHIGAN											
MI State U.	C	110	510	13	4	-	-	6	-	-	-
**MI-U. of	S	33	1 144	3	4	12	3	4	0	-	1
MINNESOTA											
Mankato State U.	C	-	200	2	1	-	-	2	-	-	-
**MN-U. of	S	100	3 000	6	7	16	6	0	1	1	1
MISSOURI											
**MO-U. of-Columbia	Program on the books.										
NEBRASKA											
**NE-U. of-Lincoln	C	21	437	1	1	4	1	1	0	-	0
NEW JERSEY											
**Princeton U.	S	98	258	1	0	14	5	5	-	1	2
NEW MEXICO											
1**NM State U.	S	-	500	-	-	21	2	-	1	1	1
NM U. of	C	40	413	3	8	-	-	2	-	-	-
NEW YORK											
**Columbia U.	S	553	0	1	1	10	0	2	0	1	1
1**Cornell U.	S	50	450	-	-	24	6	-	1	-	3
**Rochester-U. of	C	70	41	11	2	6	1	6	-	-	1
**SUNY-Stony Brook (Earth & Space Sci.)	S	50	850	5	5	16	4	3	1	-	1
Vassar College	C	20	130	1	0	-	-	0	-	-	-

Institution	Type of Dept.	1984-85 ASTRONOMY ENROLLMENTS: Introductory Sci.	Introductory Nonsci.	Undergrad. Jrs.	Undergrad. Srs.	Graduate students p-t & f-t Total	Graduate students 1st yr.	1983-84 ASTRONOMY DEGREES: BS	MS	TMS	PhD
OHIO											
**Case Western Res. U.	S	16	50	3	1	2	0	2	0	0	0
Mount Union Col.	C	-	30	2	1	-	-	0	-	-	-
**OH State U.	S	66	1 927	3	5	14	4	1	1	0	2
Youngstown State U.	C	20	1 000	1	1	-	-	0	-	-	-
OKLAHOMA											
**OK-U. of	C	-	659	6	7	3	0	3	0	0	0
PENNSYLVANIA											
Haverford Col.	S	50	150	2	2	-	-	3	-	-	-
Lycoming Col.	C	8	74	2	0	-	-	1	-	-	-
**PA State U.	S	170	2 130	8	16	19	3	2	1	2	2
**PA-U. of	S	92	1 041	4	2	6	0	3	0	0	2
**Pittsburgh-U. of	C	40	153	-	-	1	0	-	-	-	1
Swarthmore Col.	S	10	60	0	1	-	-	2	-	-	-
Villanova U.	S	20	350	1	2	-	-	4	-	-	-
TENNESSEE											
*Vanderbuilt U.	C	21	151	3	2	3	1	1	2	0	-
TEXAS											
*Rice U.-Space Physics	S	24	45	4	5	7	11	3	0	1	0
**TX-U. of Austin	S	108	3 358	5	3	47	8	1	2	1	5
UTAH											
1**Brigham Young U.	C	10	130	-	-	4	1	-	-	-	0
VERMONT											
Marlboro Col.	C	Bachelor's program on the books.									
VIRGINIA											
**VA-U. of	S	30	650	7	7	20	2	5	2	3	1
WASHINGTON											
**WA-U. of	S	30	400	3	0	22	6	3	2	0	3
Whitman Col.	S	30	150	3	0	-	-	0	-	-	-
WISCONSIN											
**WI-U. of-Madison	S	26	526	8	12	13	2	2	0	-	3
WYOMING											
WY-U. of	C	-	200	1	1	-	-	1	-	-	-
U.S. Total		2 936	45 271	239	212	716	151	137	51	22	74